

POST BASES & CAPS

Products on this page require a professional engineer to specify spacing, embedment and load requirements. Consult with your building department for local code requirements.

AB Adjustable Post Bases

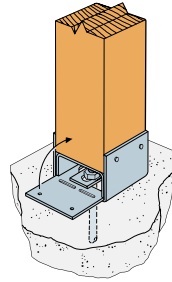
FOR INSTALLATION INTO EXISTING CONCRETE SLABS

Fully adjustable post base offers moisture protection, structural download values, ease of installation, and finished hardware appearance. Standoff plate provides flat end bearing for post and keeps post end 1 1/8" above surface moisture.

FINISH: G90 or Z-MAX galvanized. Use HDG fasteners with ZMAX models.

INSTALLATION: • Post nail holes are sized for 10d commons.

- Rectangular adjustment plate assumes 1/2" diameter anchorage.
- The AB is supplied as shown; position the post, secure the easy access nut, then bend up the fourth side.
- Not recommended for non-top-supported installations such as fences.



Typical AB44 Installation (use 10d nails) 1/2" diameter anchor bolt.

ABA Standoff Post Bases

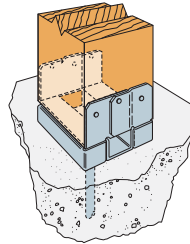
FOR INSTALLATION INTO EXISTING CONCRETE SLABS

Features 1" standoff above concrete floors that are exposed to the weather or water splash, or in basements. Reduces the potential for decay at post and column ends. One-piece ABA provides uplift capacity, with no pieces to lose. For new or retrofit construction.

FINISH: G90 or Z-MAX galvanized. Use HDG fasteners with ZMAX models.

INSTALLATION: • Not recommended for non-top-supported installations such as fences.

- For pre-pour installed anchors, embed into concrete. For epoxy or wedge anchors, select and install according to the anchor manufacturer's recommendations. Install required washer – not included.



Typical ABA44 Installation U.S. Patent 5,333,435

Into Post:

10d nails for ABA44, ABA44R

16d nails for ABA46, ABA46R, ABA66

Anchor Diameter:

1/2" for ABA44, ABA44R

5/8" for ABA46, ABA46R, ABA66, ABA66R

ABU Standoff Post Bases

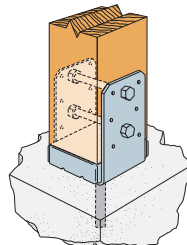
FOR INSTALLATION INTO EXISTING CONCRETE SLABS

Features 1" standoff above concrete floors that are exposed to the weather or water splash, or in basements. Reduces the potential for decay at post and column ends. ABU's base design includes anchor bolt adjustment slot. Four sided standoff plate increases download support and provides attractive appearance.

FINISH: G90 or Z-MAX galvanized. Some models available in stainless steel and require stainless steel fasteners. Use HDG fasteners with ZMAX models.

INSTALLATION: • Not recommended for non-top supported installations such as fences.

- For pre-pour installed anchors, embed into concrete. For epoxy or wedge anchors, select and install according to the anchor manufacturer's recommendations. Install required washer.



Typical ABU44 Installation

Into Post:

16d nails for all sizes.

Machine Bolts to Post: 1/2" for ABU44, ABA46, ABU66

Anchor Diameter:

5/8" for all sizes.

Install either nails or bolts into post.

LOOKING FOR A PARTICULAR FINISH?

Most Simpson products are available in G90, the industry standard. Where greater corrosion protection is required, we offer the same product in ZMAX or HDG, or stainless steel. We are constantly modifying our product offering in response to our customers' needs. Contact us at (800) 999-5099 or www.strongtie.com for a current list of products offered in ZMAX, HDG or stainless steel. See pg 5 for Corrosion information.